UTILITY PATENT APPLICATION TRANSMITTAL

P26,479-B USA

Docket No.

Total Pages in this Submission

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE COMMISSIONER FOR PATENTS

2	Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450								
invent	ion e	ntitle	d:				and 37 C.F.R. 1.53	(b) is a new utility patent ap	plication for an
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If a C	ONT	INUA				ck appropr	iate box and supply	the requisite information:	
	Conti		ion 🗆	☐ Divisional		Continu	ation-in-part (CIP)	of prior application No.:	09/671,089
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Enclo	sed a	are:				Appli	ication Elements		
1.	×	Filin	ıg fee as	s calculated ar	nd trar	nsmitted a	s described below		
2.				n having		54		ncluding the following:	
	a.	\boxtimes	Descri	ptive Title of th	e Inv	ention		•	
	b.	X	Cross	References to	Relat	ted Applica	ations (if applicable)		
	C.		Statem	nent Regarding	, Fede	erally-spor	nsored Research/De	velopment (if applicable)	
	d.		Refere	nce to Seque	nce Li	sting, a Ta	ible, or a Computer	Program Listing Appendix	
	e.	\boxtimes	Backgr	round of the Ir	ventic	on			
	f.	\boxtimes	Brief S	ummary of the	Inve	ntion			
	g.	\boxtimes	Brief D	escription of t	ne Dra	awings <i>(if i</i>	filed)		
	h.	X	Detaile	ed Description					
	i.	×	Claim(s) as Classifie	d Belo	ow			
	j.	×	Abstrac	ct of the Discl	sure				

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3.	\boxtimes	Dra	wing(s) (whe	n necessary a	s prescribed b	y 35 US	C 113)		
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4.	X	Oat	h or Declara	tion					
	a.		Newly exec	cuted (original o	or copy)	☐ Un	executed		
	b.	\boxtimes	Copy from	a prior applicat	ion (37 CFR 1	.63(d)) <i>(</i>	for continuatio	n/divisional application only)	
	C.	\boxtimes	With Power	of Attorney	☐ Without	t Power	of Attorney		
	d.		Signed stat	OF INVENTO ement attache .R. 1.63(d)(2) a	d deleting inve	entor(s) r	named in the	prior application,	
5.	X	The Box	entire disclo		or application, ng part of the	from wh	nich a copy o	f the oath or declaration is supplied under accompanying application and is hereby	
6.		CD	ROM or CD-	R in duplicate,	large table or	Comput	er Program (Appendix)	
7.	\boxtimes	App	lication Data	Sheet (See 37	7 CFR 1.76)				
8.	X	Nuc	leotide and/o	or Amino Acid	Sequence Sub	mission	(if applicable	e, all must be included)	
	a.	X	Computer F	Readable Form	(CRF)				
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	C.	\boxtimes	Statement(s) Verifying Ide	entical Paper a	nd Com	puter Readal	ole Copy	
				<i>A</i>	Accompanying	g Applic	ation Parts		
9.		Ass	ignment Pap	ers (cover she	et & documen	t(s))			
10.		37 (CFR 3.73(B)	Statement (wh	en there is an	assigne	e)		
11.		Eng	lish Translat	ion Document	(if applicable)				
12.		Info	rmation Disc	losure Stateme	ent/PTO-1449		Copies of ID	OS Citations	
13.		Prel	iminary Ame	ndment					
14.	\boxtimes	Retu	urn Receipt f	Postcard (MPE	P 503) (Should	d be spe	cifically item	ized)	
15.		Cert	tified Copy o	f Priority Docui	ment(s) (if fore	eign prioi	rity is claimed	1)	
16.	X	Cert	tificate of Ma	iling					
			First Class		s Mail (Specify	/ Label N	lo.): EV399	609186US	

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Total Pages in this Submission

Accompanying Application Parts (Continued)
Additional Enclosures (please identify below):
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
Warning
An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee - 20 = \$0.00 **Total Claims** 11 0 \$18.00 6 Indep. Claims - 3 = 3 \$258.00 \$86.00 Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$770.00 OTHER FEE (specify purpose) \$0.00 TOTAL FILING FEE \$1,028.00 A check in the amount of \$1,028.00 to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 19-5425 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature Jonathan M. Dermott, Ph.D., Reg. No. 48,608 Dated: January 23, 2004 Synnestvedt & Lechner LLP 2600 Aramark Tower, 1101 Market Street Philadelphia, PA 19107-2950 Telephone: 215-923-4466 Facsimile: 215-923-2189

cc:

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR §1.10

EV399609186US

S&L Docket No. P26,479-B USA

Express Mail Label Number

I hereby certify that the attached Patent Application Transmittal Letter for Large Entity Concerning Filing Under 35 U.S.C. §111(a) and 37 C.F.R. 1.53 (b), including a duplicate copy of the Transmittal letter, a Patent Application specification, an abstract, 5 sheets of drawings, an Application Data Sheet, a Sequence Listing in both written and computer-readable form, a Statement 37 CFR §1.821(f) Regarding Sequence Listing Submissions, an acknowledgment postcard and a check in the amount of \$1,028.00 for the filing fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. §1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on January 23, 2004.

Christopher K. Ricco

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